

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0008

FORM APPROVED  
OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)  
NEW YORK BLOOD CENTER, INC.  
310 EAST 67TH STREET  
NEW YORK, NEW YORK 10021  
(212) 570-3010

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Same as above

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO OF ANIMALS (Cols. C + D + E) |
|--|--|---|--|--|--|
| 4. Dogs  | 0  | 0   | 0  | 0  | 0  |
| 5. Cats  | 0  | 0   | 0  | 0  | 0  |
| 6. Guinea Pigs                                       | 0  | 0   | 0  | 0  | 0  |
| 7. Hamsters  | 0  | 0   | 0  | 0  | 0  |
| 8. Rabbits   | 0  | 0   | 10   | 0  | 10                                       |
| 9. Non-human Primates                                | 0  | 0   | 0  | 0  | 0  |
| 10. Sheep  | 0  | 0   | 0  | 0  | 0  |
| 11. Pigs   | 0  | 0   | 0  | 0  | 0  |
| 12. Other Farm Animals                               | 0  | 0   | 0  | 0  | 0  |
| 13 Other Animals                                     | 0  | 0   | 0  | 0  | 0  |
|  |  |   |  |  |  |
|  |  |   |  |  |  |
|  |  |   |  |  |  |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Robert L. Jones, M.D., MBA  
President

12-12-01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0012

CUSTOMER NO.  
288

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ST. JOHN'S UNIVERSITY  
8000 UTOPIA PARKWAY  
JAMAICA, NY 11439

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

ST JOHNS UNIVERSITY  
JAMAICA, NY 11439

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   | 11   |   |  | 11  |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   | 36   | 2   |  | 38  |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|   |  | 11/14/2001  |

### APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

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Registration Number: 21-R-0012  
Customer Number: 288  
Facility: ST. JOHN'S UNIVERSITY  
8000 UTOPIA PARKWAY  
JAMAICA, NY 11439

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Frog Unit - Pharmacy  
8000 Utopia Parkway - St, Albert's Hall 117  
Jamaica, New York 11439  
Frog Unit - Biology  
8000 Utopia Parkway - St, Albert's Hall 256  
Jamaica, New York 11439  
Turtles - Psychology  
8000 Utopia Parkway - St, Albert's Hall 303  
Jamaica, New York 11439  
Zebra Fish/Biology  
8000 Utopia Parkway - St, Albert's Hall 206  
Jamaica, New York 11439  
Trout - Pharmacy  
8000 Utopia Parkway - St, Albert's Hall 134C  
Jamaica, New York 11439

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0013

CUSTOMER NO.  
282

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

11-30-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

STATE UNIVERSITY OF NEW YORK  
860701 COLLEGE OF TECHNOLOGY  
CANTON, NY 13617  
(315) 386-7074

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary or use APHIS FORM 7023A)


| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  |   |   | 75  | 0  | 75  |
| 5. Cats  |   |   | 55  | 0  | 55  |
| 6. Guinea Pigs                                       |   | 1   |   | 0  | 1   |
| 7. Hamsters  |   | 2   |   | 0  | 2   |
| 8. Rabbits   |   |   | 2   | 0  | 2   |
| 9. Non-Human Primates                                |   |   |   |  |   |
| 10. Sheep  |   |   |   |  |   |
| 11. Pigs   |   |   |   |  |   |
| 12. Other Farm Animals                               |   |   |   |  |   |
| 13. Other Animals                                    |   |   |   |  |   |
| gerbils  |   | 4   |   | 0  | 4   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL                                      | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|--|--|-------------|
|  | Joseph L. Kennedy, President                                     | 11/26/01    |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0013  
Customer Number: 282  
Facility: STATE UNIVERSITY OF NEW YORK  
860701 COLLEGE OF TECHNOLOGY  
CANTON, NY 13617  
(315) 386-7074

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COLLEGE OF TECHNOLOGY  
VET SCIENCE TECH.  
COOK HALL  
CANTON, NY 13617

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

CUSTOMER NO.

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

11-29-2001 RCVD

21-R-0014

2. HEADQUARTERS RESEARCH FACILITY (Name and Address; as registered with USDA; include Zip Code)

The Population Council  
1230 York Ave  
New York, NY 10021

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for those purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sides)**

See Attached Listing

Laboratory Animal Research Center  
The Rockefeller University, NY, NY 10021

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)**

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | --  | --   | --  | --   | --  |
| 5. Cats   | --  | --   | --  | --   | --  |
| 6. Guinea Pigs  | --  | 10   | --  | --   | 10  |
| 7. Hamsters   | --  | --   | --  | --   | --  |
| 8. Rabbits  | --  | --   | --  | --   | --  |
| 9. Non-Human Primates   | --  | --   | --  | --   | --  |
| 10. Sheep   | --  | --   | --  | --   | --  |
| 11. Pigs  | --  | --   | --  | --   | --  |
| 12. Other Farm Animals  | --  | --   | --  | --   | --  |
| 13. Other Animals   | --  | --   | --  | --   | --  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Elof D. B. Johansson

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Elof Johansson, MD, PhD

Vice President  
Population Council

DATE SIGNED

11/28/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0017

CUSTOMER NO.  
291

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MASONIC MEDICAL RESEARCH LABORATORY  
2150 BLEECKER STREET  
UTICA, NY 13501  
(315) 735-2217

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

11-23-2001 RCVB

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 13  | 205  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   | 2  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  | 10  | 1  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

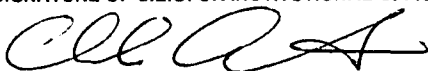
## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
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## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL



NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Executive Director  
Charles Antzelevitch PhD

DATE SIGNED

11/5/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0024

CUSTOMER NO.  
295

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

11-05-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

STATE UNIVERSITY OF NEW YORK  
AND FORESTRY  
1 FORESTRY DRIVE  
SYRACUSE, NY 13210  
(315) 470-6799

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | Ø   | Ø  | Ø   | Ø  | Ø   |
| 5. Cats   | Ø   | Ø  | Ø   | Ø  | Ø   |
| 6. Guinea Pigs  | Ø   | Ø  | Ø   | Ø  | Ø   |
| 7. Hamsters   | Ø   | Ø  | Ø   | Ø  | Ø   |
| 8. Rabbits  | Ø   | Ø  | Ø   | Ø  | Ø   |
| 9. Non-Human Primates   | Ø   | Ø  | Ø   | Ø  | Ø   |
| 10. Sheep   | Ø   | Ø  | Ø   | Ø  | Ø   |
| 11. Pigs  | Ø   | Ø  | Ø   | Ø  | Ø   |
| 12. Other Farm Animals  | Ø   | Ø  | Ø   | Ø  | Ø   |
| 13. Other Animals   | Ø   | Ø  | Ø   | Ø  | Ø   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Cornelius B. Murphy Jr.

CORNELIUS B. MURPHY JR. PRESIDENT

10/30/01



APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0024  
Customer Number: 295  
Facility: STATE UNIVERSITY OF NEW YORK  
AND FORESTRY  
1 FORESTRY DRIVE  
SYRACUSE, NY 13210  
(315) 470-6799

---

ENVIRONMENTAL SCIENCE/ FORESTRY  
ILLICK HALL, SUNY ESF.  
1 FORESTRY DR.  
SYRACUSE, NY 13210

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0027

CUSTOMER NO.  
290

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

STATE UNIVERSITY OF NEW YORK  
VESTAL PARKWAY EAST  
P.O. BOX 6000  
BINGHAMTON, NY 13902  
(607) 777-4905

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   | 0  | 0   | 0  | 0   |
| 5. Cats   | 0   | 0  | 0   | 0  | 0   |
| 6. Guinea Pigs  | 0   | 0  | 0   | 0  | 0   |
| 7. Hamsters   | 0   | 0  | 0   | 0  | 0   |
| 8. Rabbits  | 0   | 0  | 0   | 0  | 0   |
| 9. Non-Human Primates   | 0   | 0  | 0   | 0  | 0   |
| 10. Sheep   | 0   | 0  | 0   | 0  | 0   |
| 11. Pigs  | 0   | 0  | 0   | 0  | 0   |
| 12. Other Farm Animals  | 0   | 0  | 0   | 0  | 0   |
| 13. Other Animals   | 0   | 0  | 0   | 0  | 0   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Stephen A. Gilje  
Associate Vice President for Research

11-5-01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0027  
Customer Number: 290  
Facility: STATE UNIVERSITY OF NEW YORK  
VESTAL PARKWAY EAST  
P.O. BOX 6000  
BINGHAMTON, NY 13902  
(607) 777-4905

---

ANIMAL CARE FACILITY  
SCIENCE BUILDING III,  
VESTAL PARKWAY EAST  
BINGHAMTON, NY 13902

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0028

CUSTOMER NO.  
299

FORM APPROVED  
OMB NO 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

N Y CITY HEALTH & HOSPITALS CORPORATION  
234 EAST 149TH ST  
NEW YORK -BRONX, NY 10451  
(718) 579-5900

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing  
(See Attached)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 12  |  | 12  |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Dennis L. Bordan, M.D. - Chairman  
Department of Surgery

11/21/01



HARLEM  
HOSPITAL CENTER

LINCOLN MEDICAL AND  
MENTAL HEALTH CENTER

METROPOLITAN  
HOSPITAL CENTER

MORRISANIA DIAGNOSTIC  
AND TREATMENT CENTER

RENAISSANCE  
HEALTH CARE NETWORK

SEGUNDO RUIZ BELVIS  
DIAGNOSTIC & TREATMENT CENTER

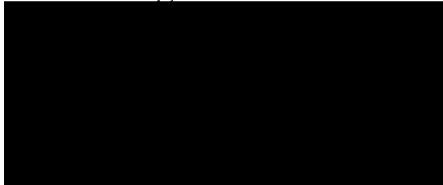
**LINCOLN** MEDICAL AND MENTAL HEALTH CENTER  
234 Eugenio Maria De Hostos Blvd. (149th Street), Bronx, NY 10451 TEL (718) 579-5000

November 21, 2001

To Whom It May Concern:

The animals are housed for the Advanced Trauma Life Support Course at Lincoln Medical and Mental Health Center in the kennels located on the ninth floor.

Sincerely,



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0030

CUSTOMER NO.  
302

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

OCT 22 2001

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNION COLLEGE  
BIOLOGY DEPARTMENT  
SCHENECTADY, NY 12308  
(518) 388-6102

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets, if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   | 0   | 0  |   |  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

CHRISTINA SCRIM DEAN OF FACULTY / UP ACADEMIC AFFAIRS

DATE SIGNED

10/17/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0030  
Customer Number: 302  
Facility: UNION COLLEGE  
BIOLOGY DEPARTMENT  
SCHENECTADY, NY 12308  
(518) 388-6102

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BIOLOGY DEPARTMENT  
SCIENCE AND ENGINEERING BUILDING  
UNION COLLEGE  
SCHENECTADY, NY 12308

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0036

CUSTOMER NO.  
307

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ROCKEFELLER UNIVERSITY  
1230 YORK AVENUE  
NEW YORK NEW YORK, NY 10021  
(212) 327-8535

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

Laboratory Animal Research Center  
Rockefeller University, NY, NY 10021

Theobald Smith Hall

Rockefeller University, NY, NY 10021

Field Research Center

Tyrrel Rd, Millbrook, NY 12545

Rockefeller Research Building

Rockefeller University, NY, NY 10021

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | --  | --   | --  | --   | --  |
| 5. Cats   | 2   | --   | 10  | --   | 10  |
| 6. Guinea Pigs  | --  | --   | 3   | --   | 3   |
| 7. Hamsters   | --  | --   | --  | --   | --  |
| 8. Rabbits  | 25  | --   | 49  | --   | 49  |
| 9. Non-Human Primates   | 3   | 21   | 6   | --   | 27  |
| 10. Sheep   | --  | --   | --  | --   | --  |
| 11. Pigs  | --  | --   | --  | --   | --  |
| 12. Other Farm Animals  | --  | --   | --  | --   | --  |
| 13. Other Animals   |   |  |   |  |   |
| Gerbils   | --  | 52   | --  | --   | 52  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

William Beers, PhD (10)

Vice President of Facilities & Research Support

DATE SIGNED

11/28/01



Mutiple Survival Surgery

| Protocol |  | PI      |  | # used |  | Species |  | Justification  |
|----------|--|---------|--|--------|--|---------|--|----------------|
| 01027    |  | Gilbert |  | 6      |  | Monkey  |  | Double implant |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

|   |                     |                                    |
|---|---------------------|------------------------------------|
| 1. REGISTRATION NO.<br>21-R-0039  | CUSTOMER NO.<br>298 | FORM APPROVED<br>OMB NO. 0579-0036 |
| 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)<br><br>STATE UNIVERSITY OF NEW YORK<br>310 ADMINISTRATION BUILDING<br>STONY BROOK, NY 11794<br>(516) 632-6265 |                     |                                    |

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) RCVD

11-23-2001 RCVD

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Health Sciences Center

Computer Science Building

Life Sciences Building

Psychology A Building

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 79  |  | 79  |
| 5. Cats   |   |  | 47  |  | 47  |
| 6. Guinea Pigs  |   | 4  | 135   |  | 139   |
| 7. Hamsters   |   | 69   | 200   |  | 269   |
| 8. Rabbits  |   | 24   | 101   |  | 125   |
| 9. Non-Human Primates   |   |  | 11  |  | 11  |
| 10. Sheep   |   |  | 3   |  | 3   |
| 11. Pigs  |   |  | 10  |  | 10  |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |


## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

|  |   |                        |
|--|---|------------------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL<br> | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)<br>Shirley Stony Brook, NY | DATE SIGNED<br>11/9/01 |
|--|---|------------------------|

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0040

CUSTOMER NO.  
312

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address as registered with USDA, include Zip Code)

MOUNT SINAI SCHOOL OF MEDICINE  
ONE GUSTAVE L. LEVY PLACE  
NEW YORK NEW YORK, NY 10029  
(212) 241-3008

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS/sites

See Attached Listing

Annenberg/Atran

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 50  |  | 50  |
| 5. Cats   |   |  | 14  |  | 14  |
| 6. Guinea Pigs  |   |  | 204   |  | 204   |
| 7. Hamsters   |   |  | 24  |  | 24  |
| 8. Rabbits  |   |  | 231   |  | 231   |
| 9. Non-Human Primates   |   | 11   | 46  |  | 57  |
| 10. Sheep   |   |  | 0   |  | 0   |
| 11. Pigs  |   |  | 277   |  | 277   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*Nathan Kase*

Nathan Kase, M.D.  
Dean, Mount Sinai School of Medicine

11/20/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0041

CUSTOMER NO.  
313

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

STATE UNIVERSITY OF NEW YORK  
SCHOOL OF LETTERS & SCIENCES  
350 NEW CAMPUS DR  
BROCKPORT, NY 14420  
(716) 395-5754

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Lab Rats  | 340   | 162  | 0   | 0  | 277   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Michael A. Maggiotto, Dean, School of  
Letters and Sciences

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0041  
Customer Number: 313  
Facility: STATE UNIVERSITY OF NEW YORK  
SCHOOL OF LETTERS & SCIENCES  
350 NEW CAMPUS DR  
BROCKPORT, NY 14420  
(716) 395-5754

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DEPT. OF PSYCHOLOGY  
HOLMES HALL  
SUNY BROCKPORT  
BROCKPORT, NY 14420

DEPT.OF BIOLOGICAL SCIENCES  
LENNON HALL  
SUNY BROCKPORT  
BROCKPORT, NY 14420

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0042

CUSTOMER NO.  
314

FORM APPROVED  
OMB NO. 0579-0038

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

STATE UNIVERSITY OF NEW YORK  
PENFIELD LIBRARY #17 ROOM #4  
CRSP  
OSWEGO, NY 13126  
(315) 312-3459

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(s)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS<br>(Cols. C + D + E) |
|--|---|---|---|--|--|
| 4. Dogs  |   |   |   |  |  |
| 5. Cats  |   |   |   |  |  |
| 6. Guinea Pigs                                       |   |   |   |  |  |
| 7. Hamsters  |   |   |   |  |  |
| 8. Rabbits   |   |   |   |  |  |
| 9. Non-Human Primates                                |   |   |   |  |  |
| 10. Sheep  |   |   |   |  |  |
| 11. Pigs   |   |   |   |  |  |
| 12. Other Farm Animals                               |   |   |   |  |  |
| 13. Other Animals                                    |   |   |   |  |  |
| Gerbils  | 75  | 35  |   |  | 35   |
|  |   |   |   |  |  |
|  |   |   |   |  |  |

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

(I certify that the above is true, correct, and complete (7 U.S.C. Section 2143))

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Jack Y. Narayan

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Jack Y. Narayan, Director of Sponsored Research

DATE SIGNED

12/13/01

## APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0042  
Customer Number: 314  
Facility: STATE UNIVERSITY OF NEW YORK  
PENFIELD LIBRARY #17 ROOM #4  
ORSP  
OSWEGO, NY 13126  
(315) 312-3459

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BIOLOGY DEPARTMENT  
PIEZ HALL #8  
SUNY OSWEGO  
OSWEGO, NY 13126

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0046

CUSTOMER NO.  
304

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CANISIUS COLLEGE  
2001 MAIN STREET  
BUFFALO, NY 14208  
(716) 888-2550

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

Health Science Center (third floor)

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| lab mice (mus)  | 16  | 97   |   |  |   |
| Lab rats (rattus)   |   | 16   |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Rev. Vincent M. Cooke, SJ  
College President

12/12/01



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0049

CUSTOMER NO.  
318

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

WINTHROP UNIVERSITY  
259 FIRST STREET  
MINEOLA, NY 11501  
(516) 663-2824

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

MAIN PAUVILLION, BASEMENT Level  
WINT

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets, if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | —   | —  | 16  | —  | 16  |
| 5. Cats   | —   | —  | —   | —  | 0   |
| 6. Guinea Pigs  | —   | —  | 24  | —  | 24  |
| 7. Hamsters   | —   | —  | —   | —  | 0   |
| 8. Rabbits  | —   | —  | —   | —  | 0   |
| 9. Non-Human Primates   | —   | —  | —   | —  | 0   |
| 10. Sheep   | —   | —  | —   | —  | 0   |
| 11. Pigs  | —   | —  | 32  | —  | 32  |
| 12. Other Farm Animals  | —   | —  | —   | —  | 0   |
| 13. Other Animals   | —   | —  | —   | —  | 0   |
|   |   |  |   |  | 72  |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

James S. Flaherty, Vice President-Administration

10/9/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0049  
Customer Number: 318  
Facility: WINTHROP UNIVERSITY  
259 FIRST STREET  
MINEOLA, NY 11501  
(516) 663-2824

---

ANIMAL RESEARCH FACILITY  
259 FIRST ST.  
MINEOLA, NY 11501

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0051

CUSTOMER NO.  
389

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

STATE UNIVERSITY OF NEW YORK  
LEVEL 3, AML FAC 116 BIO MD BL  
3435 MAIN STREET  
BUFFALO, NY 14214  
(716) 829-2919

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

Biomedical Education Building

Parker Hall

Hochstetter Hall

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 2   | ---  | 81  | ---  | 81  |
| 5. Cats   | ---   | ---  | ---   | ---  | ---   |
| 6. Guinea Pigs  | ---   | 3  | 97  | ---  | 100   |
| 7. Hamsters   | ---   | 16   | 784   | ---  | 800   |
| 8. Rabbits  | 3   | 1  | 371   | ---  | 372   |
| 9. Non-Human Primates   | 1   | 2  | 15  | ---  | 17  |
| 10. Sheep   | ---   | ---  | 96  | ---  | 96  |
| 11. Pigs  | ---   | ---  | 174   | ---  | 174   |
| 12. Other Farm Animals  |   |  |   |  |   |
| Goat  | ---   | ---  | 4   | ---  | 4   |
| 13. Other Animals   |   |  |   |  |   |
| Dwarf Hamster   | ---   | ---  | 463   | ---  | 463   |
| Chinchilla  | ---   | ---  | 592   | ---  | 592   |
| Ferrets   | ---   | 86   | 5   | ---  | 91  |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Jaylan Turkkan, Ph.D.  
Vice President for Research

FORM APPROVED  
OMB NO. 0579-0036

STATE UNIVERSITY OF NEW YORK  
LEVEL 3, AML FAC 116 BIO MD BL  
3435 MAIN STREET  
BUFFALO, NY 14214  
(716) 829-2919

[illegible]

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). **A summary of all the exceptions is attached to this annual report.** In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

Jaylan Turkkan, Ph.D.  
Vice President for Research

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0053

CUSTOMER NO.  
390

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

11-23-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

VANCKO, DR CANDACE S  
COLLEGE OF TECHNOLOGY  
2 MAIN ST  
DELHI, NY 13753  
(607) 746-4425

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Farnsworth Hall

College Farm at Ladd Complex

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  |   |   | 115   |  | 115                                       |
| 5. Cats  |   |   | 95  |  | 95  |
| 6. Guinea Pigs                                       |   |   | 64  |  | 64  |
| 7. Hamsters  |   |   | 100   |  | 100                                       |
| 8. Rabbits   |   |   | 43  |  | 43  |
| 9. Non-Human Primates                                |   |   | 10  |  | 10  |
| 10. Sheep  |   |   | 40  |  | 40  |
| 11. Pigs   |   |   | 9   |  | 9   |
| 12. Other Farm Animals                               |   |   | 5   |  | 5   |
| Horses   |   |   |   |  |   |
| Cattle   |   |   | 26  |  | 26  |
| 13. Other Animals                                    |   |   |   |  |   |
| Goats  |   |   | 7   |  | 7   |
| Gerbils  |   |   | 146   |  | 146                                       |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)        | DATE SIGNED |
|---|---|-------------|
| Candace S. Vancko                             | Dr. Candace S. Vancko, President<br>SUNY College of Technology at Delhi | 11/09/01    |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0053  
Customer Number: 390  
Facility: VANCKO, DR CANDACE S  
COLLEGE OF TECHNOLOGY  
2 MAIN ST  
DELHI, NY 13753  
(607) 746-~~484~~ 4090

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SUNNY COLLEGE OF TECHNOLOGY  
COLLEGE OF TECHNOLOGY  
2 MAIN ST  
DELHI, NY 13753

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0061

CUSTOMER NO.  
322

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

HOBART AND WILLIAM SMITH COLLEGES  
EATON HALL BIOLOGY DEPT  
GENEVA, NY 14456

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

HOBART AND WILLIAM SMITH COLLEGE  
GENEVA, NY 14456

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   | 24   |   |  | 24  |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL   | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
| PATRICIA STRANAHAN, PROVOST AND DEAN OF FACULTY | PATRICIA STRANAHAN, PROVOST AND DEAN OF FACULTY                  | 11/01/2001  |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0071

CUSTOMER NO.  
324

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ST. LUKE'S-ROOSEVELT  
1111 AMSTERDAM AVENUE  
ANIMAL CARE FACILITY  
CLARK 10  
NEW YORK NEW YORK, NY 10025  
(212) 523-2195

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   |  | 9   |  | 9   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  | 0   |  | 4   |  | 4   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  | 0   |  | 17  |  | 17  |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  | 2   |  | 15  |  | 15  |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

WILLIAM ROSNER, MD

DIRECTOR OF THE INSTITUTE OF HEALTH SCIENCES



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0074

CUSTOMER NO.  
527

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NASSAU UNIVERSITY MEDICAL CENTER  
BIOMEDICAL RESEARCH FACILITY  
2201 HEMPSTEAD TURNPIKE  
EAST MEADOW, NY 11554  
(516) 572-6201

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

F & Q BUILDING

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | ***   | 8  | ***   | ***  | 8   |
| 5. Cats   | ***   | ***  | ***   | ***  | ***   |
| 6. Guinea Pigs  | ***   | 10   | ***   | ***  | 10  |
| 7. Hamsters   | ***   | 30   | ***   | ***  | 30  |
| 8. Rabbits  | ***   | ***  | 2   | ***  | 2   |
| 9. Non-Human Primates   | ***   | ***  | ***   | ***  | ***   |
| 10. Sheep   | ***   | ***  | ***   | ***  | ***   |
| 11. Pigs  | ***   | 9  | ***   | ***  | 9   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*Richard Turan*

Richard TURAN, CEO

11/30/01

CJK

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0075

CUSTOMER NO.  
434

FORM APPROVED  
OMB NO 3579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

N Y STATE PSYCHIATRIC INSTITUTE  
1051 RIVERSIDE DRIVE  
NEW YORK NEW YORK, NY 10032  
(212) 543-5000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS (sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

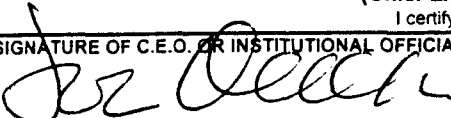
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|--|
| 4. Dogs  |   |   |   |  |  |
| 5. Cats  |   | 15  | 11  |  | 26                                       |
| 6. Guinea Pigs                                       |   |   |   |  |  |
| 7. Hamsters  |   |   |   |  |  |
| 8. Rabbits   |   |   |   |  |  |
| 9. Non-Human Primates                                |   | 48  | 6   |  | 54                                       |
| 10. Sheep  |   |   |   |  |  |
| 11. Pigs   |   |   |   |  |  |
| 12. Other Farm Animals                               |   |   |   |  |  |
| 13. Other Animals                                    |   |   |   |  |  |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

|  |  |                         |
|--|--|-------------------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL<br> | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)<br>Dr. John Oldham<br>Director, NYS Psychiatric Institute | DATE SIGNED<br>10/24/01 |
|--|--|-------------------------|

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0076

CUSTOMER NO.  
331

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MIAMONIDES MEDICAL CENTER  
4802 10TH AVENUE  
BROOKLYN, NY 11219

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

MAIMONIDES MEDICAL CENTER  
BROOKLYN, NY 11219

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 53  |  | 53  |  | 53  |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Mice  | 73  |  | 73  |  | 73  |
| Rats  | 108   |  | 108   |  | 108   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

PAMELA BRIER

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

PAMELA BRIER, Exec.VP & IO

DATE SIGNED

11/02/2001

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0077

CUSTOMER NO.  
433

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

11-23-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LEHMAN COLLEGE  
OFFICE OF GRANTS & CONTRACTS  
250 BEDFORD PARK BLVD WEST  
NEW YORK -BRONX, NY 10468  
(212) 960-8107

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Lehman College

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  |   |   |   |  |   |
| 5. Cats  |   |   |   |  |   |
| 6. Guinea Pigs                                       |   |   |   |  |   |
| 7. Hamsters  |   |   |   |  |   |
| 8. Rabbits   |   |   |   |  |   |
| 9. Non-Human Primates                                | 20  |   |   |  | 20  |
| 10. Sheep  |   |   |   |  |   |
| 11. Pigs   |   |   |   |  |   |
| 12. Other Farm Animals                               |   |   |   |  |   |
| 13. Other Animals                                    |   |   |   |  |   |
| Voles  | 36  |   |   |  | 36  |
|  |   |   |   |  |   |
|  |   |   |   |  |   |

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Ricardo R. Fernandez, President

11/06/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0078

CUSTOMER NO.  
435

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CITY COLLEGE/MEDICAL SCHOOL OF CUNY, THE  
CONVENT AVENUE & 138TH ST  
NEW YORK NEW YORK, NY 10031  
(212) 650-5418

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)


| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Naked Mole rats   | 336   | 120  |   |  | 120   |
| Ferrets   |   |  | 13  |  | 13  |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL                                       | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|  | Joseph Barba, Ph.D.<br>Acting Associate Provost                  | 11/30/01    |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0078  
Customer Number: 435  
Facility: CITY COLLEGE/MEDICAL SCHOOL OF CUNY, THE  
CONVENT AVENUE & 138TH ST  
NEW YORK NEW YORK, NY 10031  
(212) 650-5418

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CITY COLLEGE/ MEDICAL SCHOOL  
BUILDING J ( SCIENCE BUILDING)  
CONVENT AVE AT 138TH ST  
NEW YORK NEW YORK, NY 10031

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0081

CUSTOMER NO.  
333

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MONTEFIORE MEDICAL CENTER  
RESEARCH & SPONSORED PROGRAMS  
111 EAST 210TH STREET  
BRONX, NY 10467  
(718) 920-4151

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS (sites)

See Attached Listing

Central Building, 5th Floor

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | 7   |   | 42  |  | 42  |
| 5. Cats  | 0   |   | 0   |  | 0   |
| 6. Guinea Pigs                                       | 0   |   | 8   |  | 8   |
| 7. Hamsters  | 0   |   | 0   |  | 0   |
| 8. Rabbits   | 0   |   | 16  |  | 16  |
| 9. Non-Human Primates                                | 0   |   | 0   |  | 0   |
| 10. Sheep  | 0   |   | 0   |  | 0   |
| 11. Pigs   | 0   |   | 115   |  | 115                                       |
| 12. Other Farm Animals                               | 0   |   | 0   |  | 0   |
| 13. Other Animals                                    | 0   |   | 0   |  | 0   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

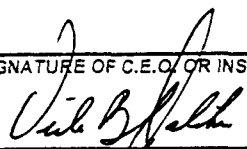
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED



Victor B. Hatcher, Ph.D  
Research Director, ORSP  
Montefiore Medical Center

11/6/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
22-R-0086

CUSTOMER NO.  
191

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NABISCO, INC  
161 SANITARIUM ROAD  
SHERBURNE, NY 13460  
(607) 674-9414

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

161 Sanitarium Rd  
Sherburne, NY 13460

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   | 114  | 0   | 0  | 114   |
| 5. Cats   | 5   | 48   | 0   | 0  | 48  |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*John K. Pittman*

Manager - Kennels

12/6/01



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0087

CUSTOMER NO.  
323

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

EASTMAN KODAK COMPANY  
BUILDING 320  
ROCHESTER, NY 14652  
(716) 722-5036

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) **Toxicological Sciences Laboratory, B-320, Kodak Park, Rochester, NY 14652-6256**

## FACILITY LOCATIONS(sites)

See Attached Listing

Toxicological Sciences Laboratory  
B-320, Kodak Park  
Rochester, NY 14652-6256

11-23-2001 RCVD

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | 0   | 0   | 0   | 0  | 0   |
| 5. Cats  | 0   | 0   | 0   | 0  | 0   |
| 6. Guinea Pigs                                       | 0   | 416   | 2   | 0  | 418                                       |
| 7. Hamsters  | 0   | 0   | 0   | 0  | 0   |
| 8. Rabbits   | 0   | 51  | 8   | 0  | 59  |
| 9. Non-Human Primates                                | 0   | 0   | 0   | 0  | 0   |
| 10. Sheep  | 0   | 0   | 0   | 0  | 0   |
| 11. Pigs   | 0   | 0   | 0   | 0  | 0   |
| 12. Other Farm Animals                               | 0   | 0   | 0   | 0  | 0   |
| 13. Other Animals                                    | 0   | 0   | 0   | 0  | 0   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

*R. Hays Bell*

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. R. Hays Bell, Ph.D.,  
Vice President, Eastman Kodak Company  
Director, Health, Safety, and Environment

DATE SIGNED

11/12/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0089

CUSTOMER NO.  
458

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

August 31, 2000 - September 1, 2001

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LAGUARDIA COMMUNITY COLLEGE  
31-10 THOMSON AVENUE  
LONG ISLAND CITY, NY 11101  
(718) 482-5764

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Veterinary Technology Center - C111  
31-10 Thomson Avenue  
Long Island City, NY 11101

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | 9   | 0   | 9   | 0  | 9   |
| 5. Cats  | 14  | 0   | 14  | 0  | 14  |
| 6. Guinea Pigs                                       |   |   |   |  |   |
| 7. Hamsters  |   |   |   |  |   |
| 8. Rabbits   | 6   | 0   | 6   | 0  | 6   |
| 9. Non-Human Primates                                |   |   |   |  |   |
| 10. Sheep  |   |   |   |  |   |
| 11. Pigs   |   |   |   |  |   |
| 12. Other Farm Animals                               |   |   |   |  |   |
| 13. Other Animals                                    |   |   |   |  |   |

## ASSURANCE STATEMENTS


- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL



NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Gail O. Mellow - President

DATE SIGNED

10/31/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0090

CUSTOMER NO.  
459

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

12-03-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

BROOKLYN COLLEGE OF CUNY  
2900 BEDFORD AVENUE  
BROOKLYN, NY 11210  
(718) 780-5606

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Gerbils   | 0   |  |   |  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

*Christoph M. Kimmich*

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

CHRISTOPH M. KIMMICH

DATE SIGNED

11/28/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0090  
Customer Number: 459  
Facility: BROOKLYN COLLEGE OF CUNY  
2900 BEDFORD AVENUE  
BROOKLYN, NY 11210  
(718) 780-5606

---

SCHOOL OF EDUCATION / SCIENCE EDUCATION  
1102 PLAZA BUILDING  
NEW YORK -BRONX, NY 11210

### Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 21-R-0090  
NO COVERED ANIMALS WERE USED OR HELD THIS YEAR
2. Number \_\_\_\_\_ of animals used in this study.
3. Species (common name) \_\_\_\_\_ of animals used in the study.
4. Explain the procedure producing pain and/or distress.
5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)
6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):  
  
Agency \_\_\_\_\_ CFR \_\_\_\_\_

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

12-03-2001 RCVD

1. REGISTRATION NO.  
21-R-0092

CUSTOMER NO.  
465

FORM APPROVED  
OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NEW YORK UNIVERSITY MEDICAL CENTER  
550 FIRST AVE  
182 MSB  
NEW YORK NEW YORK, NY 10016  
(212) 263-6788

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | —   |   | 40  |  | 40  |
| 5. Cats  | —   |   | —   |  | 0   |
| 6. Guinea Pigs                                       | 14  |   | 150   |  | 150                                       |
| 7. Hamsters  | —   |   | —   |  | 0   |
| 8. Rabbits   | 22  |   | 97  |  | 97  |
| 9. Non-Human Primates                                | —   |   | 2   |  | 2   |
| 10. Sheep  | —   |   | —   |  | 0   |
| 11. Pigs   | 1   |   | 7   |  | 7   |
| 12. Other Farm Animals                               | —   |   | —   |  | 0   |
| 13. Other Animals                                    | —   |   | —   |  | 0   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*John M. Deeley*

John M. Deeley, Vice Dean

11-30-01

**APHIS Form 7023 Site List**

The following sites have been reported by the facility.

---

Registration Number: 21-R-0092  
Customer Number: 465  
Facility: NEW YORK UNIVERSITY MEDICAL CENTER  
550 FIRST AVE  
182 MSB  
NEW YORK NEW YORK, NY 10016  
(212) 263-6788

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CENTRAL ANIMAL FACILITY & MEDICAL & MOLECULAR PARA  
MEDICAL SCIENC D BUILDING-BERG INST.  
550 FIRST AVE.  
NEW YORK NEW YORK, NY 10016

DEPARTMENT OF ENVIRONMENTAL MEDICINE  
LENZA LABS  
LONG MEADOW RD.  
TUXEDO PARK, NY 10987

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0093

CUSTOMER NO.  
464

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

HUNTER COLLEGE  
695 PARK AVENUE  
ROOM 1525 NORTH BUILDING  
NEW YORK NEW YORK, NY 10021

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  | 0   |
| 5. Cats   |   |  |   |  | 0   |
| 6. Guinea Pigs  |   |  |   |  | 0   |
| 7. Hamsters   |   |  |   |  | 0   |
| 8. Rabbits  |   |  |   |  | 0   |
| 9. Non-Human Primates   |   |  |   |  | 0   |
| 10. Sheep   |   |  |   |  | 0   |
| 11. Pigs  |   |  |   |  | 0   |
| 12. Other Farm Animals  |   |  |   |  | 0   |
| 13. Other Animals   |   |  |   |  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Ann Cohen, Acting Provost

11/12/01



APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0093  
Customer Number: 464  
Facility: HUNTER COLLEGE  
695 PARK AVENUE  
ROOM 1525 NORTH BUILDING  
NEW YORK NEW YORK, NY 10021

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HUNTER COLLEGE  
NORTH BUILDING  
695 PARK AVE  
NEW YORK NEW YORK, NY 10021

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0094

CUSTOMER NO.  
478

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

12-07-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NORTHEASTERN WILDLIFE  
251 CENTER ROAD  
P.O. BOX 1000  
SOUTH PLYMOUTH, NY 13844  
(607) 334-5809

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  |   |   |   |  |   |
| 5. Cats  |   |   |   |  |   |
| 6. Guinea Pigs                                       |   |   |   |  |   |
| 7. Hamsters  |   |   |   |  |   |
| 8. Rabbits   |   |   |   |  |   |
| 9. Non-Human Primates                                |   |   |   |  |   |
| 10. Sheep  |   |   |   |  |   |
| 11. Pigs   |   |   |   |  |   |
| 12. Other Farm Animals                               |   |   |   |  |   |
| 13. Other Animals                                    |   |   |   |  |   |
| woodchucks   |   | 35  | 18  |  | 53  |
|  |   |   |   |  |   |
|  |   |   |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|   | James P. Whipple, Owner  | 11/29/01    |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0094  
Customer Number: 478  
Facility: NORTHEASTERN WILDLIFE  
251 CENTER ROAD  
P.O. BOX 1000  
SOUTH PLYMOUTH, NY 13844  
(607) 334-5809

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NORTHEASTERN WILDLIFE  
251 CENTER RD.  
SOUTH PLYMOUTH, NY 13844

NEW BERLIN VETERINARY HOSPITAL  
FIVE CORNERS  
NEW BERLIN, NY 13411

NORTHEASTERN WILDLIFE  
251 CENTER ROAD  
SOUTH PLYMOUTH, NY 13844

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0095

CUSTOMER NO.  
503

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LAKE IMMUNOGENICS, INC.  
348 BERG ROAD  
ONTARIO, NY 14519  
(716) 265-1973

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

348 Berg Rd. Ontario, NY 14519

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| Goats   | 61  | 19   | 0   | 0  | 19  |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
| <i>Barbara G. Bowman</i>                      | Barbara G. Bowman Vice-President                                 | 10-9-01     |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0097

CUSTOMER NO.  
593

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

INSTITUTE OF ECOSYSTEM STUDIES, INC.  
BOX AB  
MILLBROOK, NY 12545  
(914) 677-5343

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing **Rearing Facility**  
**4801 Route 82, Millbrook, New York 12545**

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br><br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   | 1820   |   |  | 1820  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Joseph S. Warner, Administrator

11/8/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0097

CUSTOMER NO.  
593

FORM APPROVED  
OMB NO. 0579-0036

**CONTINUATION SHEET FOR ANNUAL REPORT  
OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

INSTITUTE OF ECOSYSTEM STUDIES, INC.  
BOX AB  
MILLBROOK, NY 12545  
(914) 677-5343

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.)

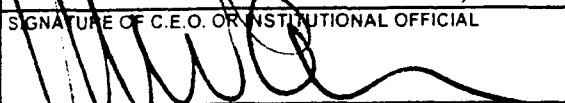
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| Short-Tailed Shrew                                   |   | 300   |   |  | 300                                       |
| Masked Shrew   |   | 31  |   |  | 31  |
| White-Footed Mouse                                   |   | 1200  |   |  | 1200                                      |
| Eastern Chipmunk                                     |   | 200   |   |  | 200                                       |
| Grey Squirrel  |   | 25  |   |  | 25  |
| Southern Flying Squirrel                             |   | 8   |   |  | 8   |
| Star-nosed Mole                                      |   | 0   |   |  | 0   |
| Opossum  |   | 11  |   |  | 11  |
| Woodland Jumping Mouse                               |   | 1   |   |  | 1   |
| Meadow Vole  |   | 3   |   |  | 3   |
| Long-Tailed Weasel                                   |   | 1   |   |  | 1   |
| Virginia Opossum                                     |   | 11  |   |  | 11  |
| Striped Skunk  |   | 13  |   |  | 13  |
| Raccoon  |   | 12  |   |  | 12  |
| Red Squirrel   |   | 2   |   |  | 2   |
| Eastern Cottontail                                   |   | 2   |   |  | 2   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL                                       | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|  | Joseph S. Warner, Administrator                                  | 11/8/01     |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0102

CUSTOMER NO.  
720

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MARMOTECH, INC.  
181 MIDLINE ROAD  
SLATERVILLE SPRINGS, NY 14881

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Woodchucks  | 252   | 0  | 78  | 0  | 78  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

*Bud C. Tennant DVM*

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Bud C. Tennant, D.V.M.  
Vice President

DATE SIGNED

30 Nov01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0102  
Customer Number: 720  
Facility: MARMOTECH, INC.  
181 MIDLINE ROAD  
SLATERVILLE SPRINGS, NY 14881

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MARMOTECH, INC  
181 MIDLINE ROAD  
SLATERVILLE SPRINGS, NY 14881



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0103

CUSTOMER NO.  
330

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

12-03-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

ALBANY MEDICAL COLLEGE  
ANIMAL RESOURCES FACILITY  
47 NEW SCOTLAND AVENUE  
ALBANY, NY 12208  
(518) 445-5389

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

See Attached

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO<br>OF ANIMALS<br><br>(Cols. C -<br>D + E) |
|---|---|--|---|--|--|
| 4. Dogs   | 0   | 4  | 28  | 0  | 32   |
| 5. Cats   | 0   | 0  | 0   | 0  | 0  |
| 6. Guinea Pigs  | 0   | 0  | 0   | 0  | 0  |
| 7. Hamsters   | 0   | 0  | 0   | 0  | 0  |
| 8. Rabbits  | 0   | 0  | 12  | 0  | 12   |
| 9. Non-Human Primates   | 10  | 0  | 7   | 0  | 17   |
| 10. Sheep   | 1   | 0  | 35  | 0  | 36   |
| 11. Pigs  | 0   | 0  | 91  | 0  | 91   |
| 12. Other Farm Animals  |   |  |   |  |  |
| Goats   | 0   | 0  | 7   | 0  | 7  |
| 13. Other Animals   |   |  |   |  |  |
| N/A   |   |  |   |  |  |
|   |   |  |   |  |  |
|   |   |  |   |  |  |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

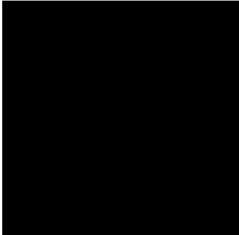
*Thomas J. Irwin*

Thomas J. Irwin, M.B.A.  
Interim Dir. of Research Adm.

11/30/01

# Lab Locations

ALBANY MEDICAL COLLEGE  
47 New Scotland Ave.  
ALBANY, NY 12208

| Location           | P1  | ProtocolNumb |
|--------------------|---|--------------|
| GE                 |  | 105048       |
| ME-104             |   | 807037       |
| MS-26, 30          |   | 902003       |
| MS26, MS30         |   | 105038       |
| RPI Campus JEC7112 |   | 9046         |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0105

CUSTOMER NO.  
704

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ROGOSIN INSTITUTE, THE  
505 EAST 70TH STREET  
NEW YORK NEW YORK, NY 10021  
(212) 746-1552

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS (sites)**

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 21  |  | 21  |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Barry H. Smith, MD, PhD  
Director, The Rogosin Institute

10/12/91

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0105  
Customer Number: 704  
Facility: ROGOSIN INSTITUTE, THE  
505 EAST 70TH STREET  
NEW YORK NEW YORK, NY 10021  
(212) 746-1552

---

~~ROGOSIN INSTITUTE~~ --- Rogosin Institute, The  
740 BIRCH RD.  
XENIA, OH 45385

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0107

CUSTOMER NO.  
342

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NORTH SHORE UNIVERSITY HOSPITAL  
300 COMMUNITY DRIVE  
MANHASSET, NY 11030  
(516) 562-1000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS (sites)**

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  | 4   | 3  | 139   |  | 142   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  | 2   |  | 2   |
| 11. Pigs  |   |  | 27  |  | 27  |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*Roberts Bienkowsky*

*Inst. Official - Animal*

*11/28/01*

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number: 21-R-0107  
 Customer Number: 342  
 Facility: NORTH SHORE UNIVERSITY HOSPITAL  
 300 COMMUNITY DRIVE  
 MANHASSET, NY 11030  
 (516) 562-1000

*Change to:*  
 North Shore - Long Island  
 Jewish Research Inst  
 350 Community Dr

BOAS MARKS BIOMEDICAL SCIENCE  
 RESEARCH CENTER  
 300 COMMUNITY DRIVE  
 MANHASSET, NY 11030

*Manhasset, NY 11030*  
*516-562-1001*

*Research Building  
 Long Island Jewish Medical Center  
 New Hyde Park, NY 11040*

*Small Animal Facility  
 Long Island Jewish Medical Center  
 New Hyde Park, NY 11040*

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0109

CUSTOMER NO.  
343

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

11-27-2001 RUCV

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF ROCHESTER  
601 ELMWOOD AVENUE  
P.O. BOX 674  
ROCHESTER, NY 14642  
(716) 275-2653

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

University of Rochester - Medical School and River Campus

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)**

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|--|
| 4. Dogs   |   |  | 12  |  | 12   |
| 5. Cats   |   |  | 21  |  | 21   |
| 6. Guinea Pigs  |   |  | 0   |  | 0  |
| 7. Hamsters   |   |  | 774   |  | 774  |
| 8. Rabbits  |   |  | 316   |  | 316  |
| 9. Non-Human Primates   |   |  | 82  |  | 82   |
| 10. Sheep   |   |  | 6   |  | 6  |
| 11. Pigs  |   |  | 0   |  | 0  |
| 12. Other Farm Animals  |   |  |   |  |  |
| Goats   |   |  | 14  |  | 14   |
| 13. Other Animals   |   |  |   |  |  |
| Ferret  |   |  | 90  |  | 90   |
| Bat   |   |  | 27  |  | 27   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Jay H. Stein, MD Senior Vice President and  
Vice Provost for Health Affairs; CEO of  
Medical Center and Strong Health

11/19/01

APHIS FORM 7023  
(AUG 94)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete)

PART 1 - HEADQUARTERS

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0112

CUSTOMER NO.  
335

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 26-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MARY IMOGENE BASSETT HOSPITAL, THE  
ONE ATWELL ROAD  
COOPERSTOWN, NY 13326  
(607) 547-3045

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Room 400/4th Floor, Room 500/5th Floor

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  | 0   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Allan Green

Allan Green, Ph.D.  
Director, Bassett Research Institute

10/22/01



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

|   |                     |                                    |
|---|---------------------|------------------------------------|
| 1. REGISTRATION NO.<br>21-R-0118  | CUSTOMER NO.<br>346 | FORM APPROVED<br>OMB NO. 0579-0036 |
| 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)<br><br>NEW YORK UNIVERSITY-WASHINGTON SQUARE<br>NEW YORK UNIVWASHINGTON SQ CAMPUS<br>OFFICE OF LABORATORY ANIMAL SERVICES, 15<br>WASHINGTON PLACE, APT. 1K<br>NEW YORK NEW YORK, NY 10003 |                     |                                    |

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

NEW YORK UNIVERSITY  
NEW YORK NEW YORK, NY 10016

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   | 1  | 1   |  | 2   |
| 9. Non-Human Primates   | 16  | 21   | 30  |  | 51  |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Gerbils   |   |  | 66  |  | 66  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

|   |  |             |
|---|--|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|   |  | 12/12/2001  |

### APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

---

Registration Number: 21-R-0118  
Customer Number: 346  
Facility: NEW YORK UNIVERSITY-WASHINGTON SQUARE  
NEW YORK UNIVWASHINGTON SQ CAMPUS  
OFFICE OF LABORATORY ANIMAL SERVICES, 15 WASHINGTON PLACE, APT. 1K  
NEW YORK NEW YORK, NY 10003

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New York University  
Site A) Roof Top Facility  
100 Washington Square East  
New York, NY 10003  
Site B) Meyer Facility  
2-4 Washington Place  
New York, NY 10003  
Site C) Dental Center  
345 East 24th Street  
New York, NY 10010

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0123

CUSTOMER NO.  
395

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

12-04-2001 RCV

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

N Y SOCIETY FOR THE RELIEF OF THE  
HOSPITAL FOR SPECIAL SURGERY  
535 EAST 70TH STREET  
NEW YORK NEW YORK, NY 10021  
(212) 606-1236

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(Sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

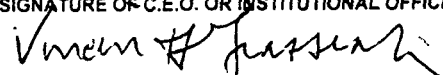
| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 3   |  | 3   |
| 5. Cats   |   |  |   |  | 0   |
| 6. Guinea Pigs  |   |  |   |  | 0   |
| 7. Hamsters   |   |  |   |  | 0   |
| 8. Rabbits  |   |  | 248   |  | 248   |
| 9. Non-Human Primates   |   |  |   |  | 0   |
| 10. Sheep   |   |  |   |  | 0   |
| 11. Pigs  |   |  |   |  | 0   |
| 12. Other Farm Animals  |   |  |   |  | 0   |
| 13. Other Animals   |   |  |   |  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL                                       | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|  | DIRECTOR, RESEARCH ADMINISTRATION                                | 11/30/07    |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0123  
Customer Number: 395  
Facility: N Y SOCIETY FOR THE RELIEF OF THE  
HOSPITAL FOR SPECIAL SURGERY  
535 EAST 70TH STREET  
NEW YORK NEW YORK, NY 10021  
(212) 606-1236

---

FACILITY FOR COMPARATIVE STUDY  
CASPARY RESEARCH BUILDING  
541 E. 71ST STREET  
NEW YORK NEW YORK, NY 10021

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0128

CUSTOMER NO.  
401

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SYRACUSE UNIVERSITY  
OFFICE OF LAB ANIMAL RESOURCES  
1101 MERRILL LANE  
SYRACUSE, NY 13244  
(315) 443-3013

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Biological Research Laboratory

Vinzant Sheep Farm

INSTITUTE FOR SENSORY RESEARCH

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   | 0  | 0   | 0  | 0   |
| 5. Cats   | 0   | 0  | 0   | 0  | 0   |
| 6. Guinea Pigs  | 0   | 2  | 0   | 0  | 2   |
| 7. Hamsters   | 0   | 0  | 0   | 0  | 0   |
| 8. Rabbits  | 0   | 0  | 6   | 0  | 6   |
| 9. Non-Human Primates   | 0   | 0  | 0   | 0  | 0   |
| 10. Sheep   | 12  | 0  | 0   | 0  | 0   |
| 11. Pigs  | 0   | 0  | 0   | 0  | 0   |
| 12. Other Farm Animals  | 0   | 0  | 0   | 0  | 0   |
| 13. Other Animals   |   |  |   |  |   |
| Chinchillas   | 5   | 9  | 0   | 0  | 9   |
| Gerbils   | 68  | 96   | 111   | 0  | 207   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Dr. Ben Ware  
V.P. for Research and Computing

11/9/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0132

CUSTOMER NO.  
394

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

11-23-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

YESHIVA UNIVERSITY  
55 FIFTH AVENUE  
NEW YORK NEW YORK, NY 10003  
(718) 430-2000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | 0   | 0   | 0   | 0  | 0   |
| 5. Cats  | 0   | 0   | 0   | 0  | 0   |
| 6. Guinea Pigs                                       | 0   | 0   | 16  | 0  | 16  |
| 7. Hamsters  | 0   | 2   | 21  | 0  | 23  |
| 8. Rabbits   | 0   | 0   | 0   | 0  | 0   |
| 9. Non-Human Primates                                | 0   | 0   | 4   | 0  | 4   |
| 10. Sheep  | 0   | 0   | 0   | 0  | 0   |
| 11. Pigs   | 0   | 0   | 0   | 0  | 0   |
| 12. Other Farm Animals                               | 0   | 0   | 0   | 0  | 0   |
| 13. Other Animals                                    |   |   |   |  |   |
| Gerbil   | 0   | 12  | 660   | 0  | 672                                       |
| Tree Shrew   | 0   | 0   | 16  | 0  | 16  |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

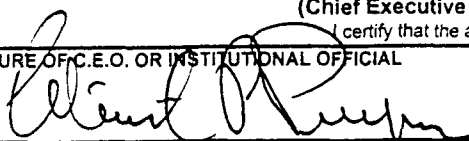
## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED



Dominick P. Purpura, MD, Dean,  
Albert Einstein College of Medicine

11/19/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0132  
Customer Number: 394  
Facility: YESHIVA UNIVERSITY  
55 FIFTH AVENUE  
NEW YORK NEW YORK, NY 10003  
(718) 430-2000

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ALBERT EINSTEIN COLLEGE OF MEDICINE  
ULLMANN - FORCHHEIMER - CHANIN -KENNEDY BLDG.  
1300 MORRIS PARK AVE.  
NEW YORK -BRONX, NY 10461

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0135

CUSTOMER NO.  
406

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

PUBLIC HEALTH RESEARCH INSTITUTE  
455 FIRST AVENUE  
NEW YORK NEW YORK, NY 10016  
(212) 578-0800

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Public Health Research Institute  
455 First Avenue  
New York, New York 10016

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|--|
| 4. Dogs  | 0   | 0   | 0   | 0  | 0  |
| 5. Cats  | 0   | 0   | 0   | 0  | 0  |
| 6. Guinea Pigs                                       | 0   | 0   | 0   | 0  | 0  |
| 7. Hamsters  | 0   | 0   | 0   | 0  | 0  |
| 8. Rabbits   | 0   | 0   | 0   | 0  | 0  |
| 9. Non-Human Primates                                | 0   | 0   | 0   | 0  | 0  |
| 10. Sheep  | 0   | 0   | 0   | 0  | 0  |
| 11. Pigs   | 0   | 0   | 0   | 0  | 0  |
| 12. Other Farm Animals                               | 0   | 0   | 0   | 0  | 0  |
| 13. Other Animals                                    | 0   | 0   | 0   | 0  | 0  |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*Lewis M. Weinstein*

Lewis M. Weinstein, President

11/13/01



APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0135  
Customer Number: 406  
Facility: PUBLIC HEALTH RESEARCH INSTITUTE  
455 FIRST AVENUE  
NEW YORK NEW YORK, NY 10016  
(212) 578-0800

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PUBLIC HEALTH RESEARCH INST.  
BUREAU OF LABORATORIES  
455 FIRST AVE.  
NEW YORK NEW YORK, NY 10016

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0137

CUSTOMER NO.  
397

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LONG ISLAND JEWISH MEDICAL CENTER  
270-05 76TH AVE  
NEW HYDE PARK, NY 11042  
(718) 470-4950

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  | 15  |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  | 2   |  |   |
| 11. Pigs  |   |  | 6   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Robert Bienkowski

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Inst. Official-  
Robert Bienkowski, Animal Welfare

DATE SIGNED

12/20/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0137  
Customer Number: 397  
Facility: LONG ISLAND JEWISH MEDICAL CENTER  
270-05 76TH AVE  
NEW HYDE PARK, NY 11042  
(718) 470-4950

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LONG ISLAND JEWISH MEDICAL CENTER  
270-05 76TH AVE  
NEW HYDE PARK, NY 11042

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0140

CUSTOMER NO.  
398

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ROCHESTER GENERAL HOSPITAL  
1425 PORTLAND AVENUE  
ROCHESTER, NY 14621

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS (sites)

ROCHESTER GENERAL HOSPITAL  
ROCHESTER, NY 14621

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 8   |  | 8   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  | 2   |  | 2   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  | 67  |  | 67  |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

11/14/2001

OCT 31 1991

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No  
0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0141

CUSTOMER NO.  
399

FORM APPROVED  
OMB NO 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ST. LAWRENCE UNIVERSITY  
23 ROMODA DRIVE  
CANTON, NY 13617  
(315) 379-5110

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing

(1) Biology Department

Bewkes Hall

(2) Psychology Department

Flint Hall (This site WAS reported on previous submissions.)

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | -0-   | -0-  | -0-   | -0-  | -0-   |
| 5. Cats   | -0-   | -0-  | -0-   | -0-  | -0-   |
| 6. Guinea Pigs  | -0-   | -0-  | -0-   | -0-  | -0-   |
| 7. Hamsters   | -0-   | -0-  | -0-   | -0-  | -0-   |
| 8. Rabbits  | -0-   | -0-  | 12  | -0-  | 12  |
| 9. Non-Human Primates   | -0-   | -0-  | -0-   | -0-  | -0-   |
| 10. Sheep   | -0-   | -0-  | -0-   | -0-  | -0-   |
| 11. Pigs  | -0-   | -0-  | -0-   | -0-  | -0-   |
| 12. Other Farm Animals  | -0-   | -0-  | -0-   | -0-  | -0-   |
| 13. Other Animals (wild)                                      |   |  |   |  |   |
| Red Squirrel  | -0-   | -0-  | 63  | -0-  | 63  |
| Chipmunk  | -0-   | -0-  | 14  | -0-  | 14  |
| (CONTINUED ON NEXT FORM)                                      |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

*Thomas Coburn*  
*Loraine L. Ghiraldi*

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Thomas Coburn, Ph.D./Vice President & Dean  
Loraine Ghiraldi, Ph.D./IACUC Chair

DATE SIGNED

10/20/01

FORM APPROVED  
OMB NO. 0579-0036

ST. LAWRENCE UNIVERSITY  
23 ROMODA DRIVE  
CANTON, NY 13617  
(315) 379-5110

[illegible]

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). **A summary of all the exceptions is attached to this annual report.** In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

Thomas Coburn, Ph.D./Vice President & Dean  
Loraina Ghiraldi, Ph.D./IACUC Chair

10/20/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0141  
Customer Number: 399  
Facility: ST. LAWRENCE UNIVERSITY  
23 ROMODA DRIVE  
CANTON, NY 13617  
(315) 379-5110

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ST. LAWRENCE UNIVERSITY  
BIOLOGY DEPARTMENT, BEWKES HALL  
CANTON, NY 13617

PLEASE NOTE: The Psychology Department (Flint Hall) was also listed as one of our sites in previous submissions. (See last year's report dated 11/00.) Please correct your records.  
Thank you.

*Loraine L. Shualdi*  
10/20/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0146

CUSTOMER NO.  
410

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

AMERICAN HEALTH FOUNDATION  
1 DANA ROAD  
VALHALLA, NY 10595  
(914) 592-2600

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

As above

October 1, 2000 - September 30, 2001

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  | 0   | 0  | 0   | 0  | 0   |
| 7. Hamsters   | 0   | 0  | 0   | 0  | 0   |
| 8. Rabbits  | 0   | 0  | 0   | 0  | 0   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| rats  | 2   | 2097   | 34  | 0  | 2131  |
| mice  | 974   | 2470   | 0   | 0  | 2470  |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

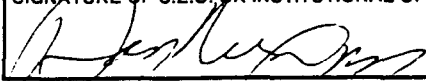
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED



Dr. Daniel Nixon  
Institutional Official

10/18/01



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0146

CUSTOMER NO.  
410

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

AMERICAN HEALTH FOUNDATION  
1 DANA ROAD  
VALHALLA, NY 10595

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

NAYLOR DANA INSTITUTE  
VALHALLA, NY 10595

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
| DR. DANIEL NIXON, INSTITUTIONAL OFFICIAL      | DR. DANIEL NIXON, INSTITUTIONAL OFFICIAL                         | 11/01/2001  |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0148

CUSTOMER NO.  
8207

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FORDHAM UNIVERSITY  
FORDHAM RD & BATHGATE AVE  
BRONX, NY 10458  
(718) 817-4650

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

Biology Department, Larkin Hall

Calder Center, Armonk, N.Y.

Psychology Department, Dealy Hall

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| No animals<br>covered for<br>the period<br>10/1/01-9/30/02.   |   |  |   |  |   |
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   | 0   | 0  | 0   | 0  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0148  
Customer Number: 8207  
Facility: FORDHAM UNIVERSITY  
FORDHAM RD & BATHGATE AVE  
BRONX, NY 10458  
(718) 817-4650

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BIOLOGICAL SCIENCES DEPARTMENT  
DEPT OF BIOLOGICAL SCIENCES  
LARKIN HALL & DEALY HALL  
NEW YORK -BRONX, NY 10458

FORDHAM UNIVERSITY  
53 WIPPOORWILL RD  
ARMONK, NY 10504

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0151

CUSTOMER NO.  
411

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT) 5-2001 RCVL

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

HOUGHTON COLLEGE  
WILLARD DRIVE  
HOUGHTON, NY 14744  
(716) 567-9200

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS (sites)**

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)**

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   | 0  | 0   | 0  | 0   |
| 5. Cats   | 0   | 0  | 0   | 0  | 0   |
| 6. Guinea Pigs  | 0   | 0  | 0   | 0  | 0   |
| 7. Hamsters   | 0   | 0  | 0   | 0  | 0   |
| 8. Rabbits  | 0   | 0  | 0   | 0  | 0   |
| 9. Non-Human Primates   | 0   | 0  | 0   | 0  | 0   |
| 10. Sheep   | 0   | 0  | 0   | 0  | 0   |
| 11. Pigs  | 0   | 0  | 0   | 0  | 0   |
| 12. Other Farm Animals  | 0   | 0  | 0   | 0  | 0   |
| 13. Other Animals   | 0   | 0  | 0   | 0  | 0   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*Daniel R. Chamberlain*

Daniel R. Chamberlain Pres.

11/19/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0151  
Customer Number: 411  
Facility: HOUGHTON COLLEGE  
WILLARD DRIVE  
HOUGHTON, NY 14744  
(716) 567-9200

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DEPARTMENT OF BIOLOGY  
SCIENCE BUILDING - PAINE Rm 573  
HOUGHTON, NY 14744

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0170

CUSTOMER NO.  
403

FORM APPROVED  
OMB NO 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT) 27-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SIENA COLLEGE  
515 LOUDON ROAD  
LOUDONVILLE, NY 12211  
(518) 783-2440

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

Siena College School of Science

Roger Bacon Science Center

Morrell Science Center

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  | 0   |
| 5. Cats   |   |  |   |  | 0   |
| 6. Guinea Pigs  |   |  |   |  | 0   |
| 7. Hamsters   |   |  |   |  | 0   |
| 8. Rabbits  |   |  |   |  | 0   |
| 9. Non-Human Primates   |   |  |   |  | 0   |
| 10. Sheep   |   |  |   |  | 0   |
| 11. Pigs  |   |  |   |  | 0   |
| 12. Other Farm Animals  |   |  |   |  | 0   |
| 13. Other Animals   |   |  |   |  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

*Kevin E. Mackin*

Kevin E. Mackin, O.F.M President

11/24/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0170  
Customer Number: 403  
Facility: SIENA COLLEGE  
515 LOUDON ROAD  
LOUDONVILLE, NY 12211  
(518) 783-2440

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SIENA COLLEGE, ~~SCIENCE DIV.~~ *School of Science*  
ROGER BACON ~~SCIENCE CENTER~~  
SIENA COLLEGE, 515 LOUDON RD.  
LOUDONVILLE, NY 12211

Siena College, School of Science  
Moreell Science Building  
~~515~~ 515 Loudon Rd.  
Loudonville, NY 12211

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0173

CUSTOMER NO.  
6799

FORM APPROVED  
OMB NO. 0579-0038

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

11-13-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LIBERTY RESEARCH, INC.  
P.O. BOX 107  
STATE ROUTE 17C  
WAVERLY, NY 14892  
(607) 565-3131

1. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Rt 17C Waverly, NY 14892

1479 Talmadge Hill South, Waverly, NY

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7022A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS<br>(Cols. C + D + E) |
|--|---|---|---|--|--|
| 4. Dogs  | 0   | 291   | 54  | 0  | 345  |
| 5. Cats  | 0   | 527   | 0   | 0  | 527  |
| 6. Guinea Pigs                                       | 0   | 0   | 0   | 0  | 0  |
| 7. Hamsters  | 0   | 0   | 0   | 0  | 0  |
| 8. Rabbits   | 0   | 0   | 0   | 0  | 0  |
| 9. Non-Human Primates                                | 0   | 0   | 0   | 0  | 0  |
| 10. Sheep  | 0   | 0   | 0   | 0  | 0  |
| 11. Pigs   | 0   | 0   | 0   | 0  | 0  |
| 12. Other Farm Animals                               | 0   | 0   | 0   | 0  | 0  |
| 13. Other Animals                                    | 0   | 0   | 0   | 0  | 0  |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

William M. Waring, President, C.O.O.

11/6/01



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0179

CUSTOMER NO.  
413

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

OARENTREICH FOUNDATION FOR THE  
RD 2 - BOX 375  
COLD SPRING, NY 10516  
(914) 265-4200

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Biomedical Research Station

Biology Laboratory

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | 0   | 0   | 0   | 0  | 0   |
| 5. Cats  | 0   | 0   | 0   | 0  | 0   |
| 6. Guinea Pigs                                       | 2   | 4   | 0   | 0  | 4   |
| 7. Hamsters  | 180   | 192   | 0   | 0  | 192                                       |
| 8. Rabbits   | 0   | 0   | 2   | 0  | 2   |
| 9. Non-Human Primates                                | 0   | 0   | 0   | 0  | 0   |
| 10. Sheep  | 0   | 0   | 0   | 0  | 0   |
| 11. Pigs   | 0   | 0   | 0   | 0  | 0   |
| 12. Other Farm Animals                               | 0   | 0   | 0   | 0  | 0   |
| 13. Other Animals                                    |   |   |   |  |   |

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Norman Orentreich, MD, President & Dir. 11/13/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0180

CUSTOMER NO.  
414

FORM APPROVED  
OMB NO. 0579-3036

# ANNUAL REPORT OF RESEARCH FACILITY

12-03 (TYPE OR PRINT)  
2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MEDAILLE COLLEGE  
18 AGASSIZ CIRCLE  
BUFFALO, NY 14214  
(716) 884-3281

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Downey Science Bldg (Vet Tech Dept)

Rooms D105, 108, 112, 212 and Mo40

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  | 0   | 0   | 26 30   | 0  | 30  |
| 5. Cats  | 0   | 0   | 33  | 0  | 33  |
| 6. Guinea Pigs                                       | 0   | 0   | 0   | 0  | 0   |
| 7. Hamsters  | 0   | 0   | 0   | 0  | 0   |
| 8. Rabbits   | 0   | 0   | 20  | 0  | 20  |
| 9. Non-Human Primates                                | 0   | 0   | 0   | 0  | 0   |
| 10. Sheep  | 0   | 0   | 0   | 0  | 0   |
| 11. Pigs   | 0   | 0   | 0   | 0  | 0   |
| 12. Other Farm Animals                               | 0   | 0   | 0   | 0  | 0   |
| 13. Other Animals                                    | 0   | 0   | 0   | 0  | 0   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |
|  |   |   |   |  |   |

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

John J. Donohue, Ph.D.

11/29/01

Acting President

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0183

CUSTOMER NO.  
408

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)-2001 RVD

11-29-2001 RVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

EMISPHERE TECHNOLOGIES, INC.  
765 OLD SAW MILL RIVER RD.  
TARRYTOWN, NY 10591  
(914) 347-2220

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

See Attached Listing *EMISPHERE TECH, INC.*  
*765 Old Saw Mill River Road, Tarrytown, N.Y.*

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 30  |  | 30  |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

*Steve Dinit*

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

STEVE DINIT, Vice President of Research  
and Institutional Official.

DATE SIGNED

11/19/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0185

CUSTOMER NO.  
418

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 29-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

VASSAR COLLEGE  
124 RAYMOND AVE  
POUGHKEEPSIE, NY 12604  
(914) 437-5300

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

Olmsted Hall

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   | Mongolian<br>Gerbils 40  |   |  | 40  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Barbara Page

Barbara Page-Acting Dean of the Faculty 10/24/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0189

CUSTOMER NO.  
420

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

IMCLONE SYSTEMS INC.  
180 VARICK STREET  
NEW YORK NEW YORK, NY 10014

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

NEW YORK NEW YORK, NY 10014

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Rats  |   | 10   | 20  |  | 30  |
| Mice  |   | 100  | 1200  |  | 1300  |

### ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
| Samuel D. Waksal                              | Dr. Samuel D. Waksal, President and CEO                          | 12/05/2001  |

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0190

CUSTOMER NO.  
686

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

11-23 (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SUFFOLK COMMUNITY COLLEGE  
SUFFOLK COUNTY COMMUNITY COLLEGE  
BRENTWOOD, NY 11717

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS/sites

See Attached Listing

SEE ATTACHED

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  | 12  |  | 12  |
| 5. Cats   |   |  | 53  |  | 53  |
| 6. Guinea Pigs  | 7   | 7  |   |  | 7   |
| 7. Hamsters   | 8   | 8  |   |  | 8   |
| 8. Rabbits  | 5   | 5  |   |  | 5   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Gerbils   | 11  | 11   |   |  | 11  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

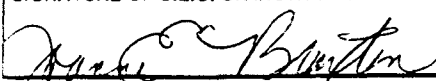
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED



JOANNE E. BRAXTON, EXECUTIVE DEAN  
WESTERN CAMPUS

11/13/01

21-R-0190      Site:      001      Veterinary Science Technology  
Status:      Active      Suffolk County Community College  
Paumanok Hall  
Crooked Hill Road  
Brentwood, NY 11717-1092  
County:      Suffolk

Contact Person:



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0191

CUSTOMER NO.  
1679

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

COLUMBUS FARMING CORPORATION  
P.O. BOX 1160  
SHERBURNE, NY 13460  
(607) 674-2606

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) COLUMBUS FARMING CORP.

## FACILITY LOCATIONS (sites)

See Attached Listing

304 Stone House Road, Sherburne, NY 13460

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)


| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  |   |   |   |  |   |
| 5. Cats  |   |   |   |  |   |
| 6. Guinea Pigs                                       |   |   |   |  |   |
| 7. Hamsters  |   |   |   |  |   |
| 8. Rabbits   |   |   |   |  |   |
| 9. Non-Human Primates                                |   |   |   |  |   |
| 10. Sheep  |   |   |   |  |   |
| 11. Pigs   | 178   | 177   | 202   | 0  | 379                                       |
| 12. Other Farm Animals                               |   |   |   |  |   |
| 13. Other Animals                                    |   |   |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL                                       | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|  | DAVID KEISER, PRESIDENT  | 12/14/01    |



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0192

CUSTOMER NO.  
1791

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

BROOKHAVEN SCIENCE ASSOCIATES, LLC  
BLDG. 460  
P.O. BOX 5000  
UPTON, NY 11973  
(516) 344-3000

631 8677

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  | 2   |  | 2   |
| 9. Non-Human Primates   |   | 5  | 6   |  | 11  |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| Gerbils   |   |  | 15  |  | 15  |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL



NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

T. Sheridan, Deputy Director

DATE SIGNED

10/24/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

---

Registration Number: 21-R-0192  
Customer Number: 1791  
Facility: BROOKHAVEN SCIENCE ASSOCIATES, LLC  
BLDG. 460  
P.O. BOX 5000  
UPTON, NY 11973  
631 ~~(516) 344-3003~~ 8677

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BROOKHAVEN NATIONAL LABORATORY  
P.O. BOX 5000  
(DELETED)  
UPTON, NY 11973

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0193

CUSTOMER NO.  
8971

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ACORDA THERAPEUTICS, INC.  
15 SKYLINE DRIVE  
HAWTHORNE, NY 10532  
(999) 999-9999

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   |  |   |  | 0   |
| 5. Cats   | 0   |  |   |  | 0   |
| 6. Guinea Pigs  | 0   |  |   |  | 0   |
| 7. Hamsters   | 0   |  |   |  | 0   |
| 8. Rabbits  | 0   |  |   |  | 0   |
| 9. Non-Human Primates   | 0   |  |   |  | 0   |
| 10. Sheep   | 0   |  |   |  | 0   |
| 11. Pigs  | 0   |  |   |  | 0   |
| 12. Other Farm Animals  | 0   |  |   |  | 0   |
| 13. Other Animals   | 0   |  |   |  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL



NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

ANDREW R. BUCHT, Ex. V.P. of Res. + Dev.

DATE SIGNED

10/23/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0193  
Customer Number: 8971  
Facility: ACORDA THERAPEUTICS, INC.  
15 SKYLINE DRIVE  
HAWTHORNE, NY 10532  
(999) 999-9999

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ACORDA THERAPEUTICS, INC.  
15 SKYLINE DRIVE  
HAWTHORNE, NY 10532

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0196

CUSTOMER NO.  
10866

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SUNY, STATE COLLEGE OF OPTOMETRY  
33 WEST 42ND STREET  
NEW YORK NEW YORK, ~~NY 10040~~ 10036  
(212) 780-5140

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) 33 W. 42nd St., NY, NY 10036 17th Floor

## FACILITY LOCATIONS(sites)

See Attached Listing

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   | 0   | 0  | 0   | 0  | 0   |
| 5. Cats   | 0   | 0  | 0   | 0  | 0   |
| 6. Guinea Pigs  | 0   | 0  | 0   | 0  | 0   |
| 7. Hamsters   | 0   | 0  | 0   | 0  | 0   |
| 8. Rabbits  | 0   | 0  | 0   | 0  | 0   |
| 9. Non-Human Primates   | 0   | 0  | 0   | 0  | 0   |
| 10. Sheep   | 0   | 0  | 0   | 0  | 0   |
| 11. Pigs  | 0   | 0  | 0   | 0  | 0   |
| 12. Other Farm Animals  | 0   | 0  | 0   | 0  | 0   |
| 13. Other Animals   | 0   | 0  | 0   | 0  | 0   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Jerome M. Feldman, Ph.D.  
Associate Dean for Graduate Programs

12/1/01

APHIS FORM 7023  
(AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

and Research

PART 1 - HEADQUARTERS

SUNY - State College of Optometry  
33 W. 42nd St., NY, NY 10036

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0196  
Customer Number: 10866  
Facility: SUNY, STATE COLLEGE OF OPTOMETRY  
33 WEST 42ND STREET  
NEW YORK NEW YORK, ~~NY 10010~~ 10036  
(212) 780-5140

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COLLEGE OF OPTOMETRY  
33 WEST 42ND STREET  
NEW YORK - ~~QUEENS~~, NY 10036

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0197

CUSTOMER NO.  
12312

FORM APPROVED  
OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

777 PROGENICS PHARMACEUTICALS  
OLD SAW MILL RIVER ROAD  
TARRYTOWN, NY 10591  
(914) 789-2800

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS(sites)**

See Attached Listing

All Animals are housed at Genzyme Transgenics Corporation's facilities at:

87 New Spencer Road, Charlton, MA

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY** (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations                                     | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
| GOAT*   | 0   | 0  | 0   | 0  | 0   |
| *Animals owned by Progenics are housed by Genzyme Transgenics and reported in their Annual Report |   |  |   |  |   |

**ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Kenneth G. Surowitz, PhD

Vice President, Regulatory Affairs & Quality

11/2/01

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0198

CUSTOMER NO.  
12535

FORM APPROVED  
OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)  
PURDUE PHARMA, INC.  
444 SAW MILL RIVER ROAD  
ARDSLEY, NY 10502

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

### FACILITY LOCATIONS(sites)

### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

| A.<br>Animals Covered<br>By The Animal<br>Welfare Regulations | B. Number of<br>animals being<br>bred,<br>conditioned, or<br>held for use in<br>teaching, testing,<br>experiments,<br>research, or<br>surgery but not<br>yet used for such<br>purposes. | C. Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals<br>and for which appropriate<br>anesthetic, analgesic, or<br>tranquilizing drugs were<br>used. | E. Number of animals upon which teaching,<br>experiments, research, surgery or tests were<br>conducted involving accompanying pain or distress<br>to the animals and for which the use of appropriate<br>anesthetic, analgesic, or tranquilizing drugs would<br>have adversely affected the procedures, results, or<br>interpretation of the teaching, research,<br>experiments, surgery, or tests. (An explanation of<br>the procedures producing pain or distress in these<br>animals and the reasons such drugs were not used<br>must be attached to this report) | F.<br>TOTAL NO.<br>OF ANIMALS<br><br>(Cols. C +<br>D + E) |
|---|---|--|---|--|---|
| 4. Dogs   |   |  |   |  |   |
| 5. Cats   |   |  |   |  |   |
| 6. Guinea Pigs  |   |  |   |  |   |
| 7. Hamsters   |   |  |   |  |   |
| 8. Rabbits  |   |  |   |  |   |
| 9. Non-Human Primates   |   |  |   |  |   |
| 10. Sheep   |   |  |   |  |   |
| 11. Pigs  |   |  |   |  |   |
| 12. Other Farm Animals  |   |  |   |  |   |
|   |   |  |   |  |   |
| 13. Other Animals   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |
|   |   |  |   |  |   |

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

### CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
| Mark Chasin                                   | V.P. Nonclinical Drug Development and Technology                 | 11/01/2001  |



UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
21-R-0200

CUSTOMER NO.  
14058

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

YORK COLLEGE OF CUNY  
94-20 GUY R BREWER BLVD  
RM 4E03  
JAMAICA, NY 11451  
(718) 262-2711

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

## FACILITY LOCATIONS(sites)

4th Floor Academic Core, Rooms 4F05 - 4F14

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

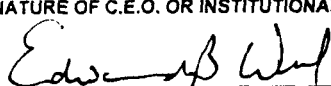
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs  |   |   |   |  | 0   |
| 5. Cats  |   |   |   |  | 0   |
| 6. Guinea Pigs                                       |   |   |   |  | 0   |
| 7. Hamsters  |   |   |   |  | 0   |
| 8. Rabbits   |   |   |   |  | 0   |
| 9. Non-Human Primates                                |   |   |   |  | 0   |
| 10. Sheep  |   |   |   |  | 0   |
| 11. Pigs   |   |   |   |  | 0   |
| 12. Other Farm Animals                               |   |   |   |  | 0   |
| 13. Other Animals                                    |   |   |   |  | 0   |

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL                                       | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
|---|--|-------------|
|  | Provost and Vice President for Academic                          | 11/13/01    |